

**Commonwealth of Kentucky**  
**Division for Air Quality**  
**EXECUTIVE SUMMARY**

FINAL

Conditional Major, Construction / Operating

Permit: F-08-032

Meggitt Aircraft Braking Systems Corporation

Danville, KY 40422

Date: February 17, 2009

Elahe Houshmand, Reviewer

SOURCE ID: 21-021-00053

AGENCY INTEREST: 71693

ACTIVITY: APE20080003

**SOURCE DESCRIPTION:**

On August 8, 2008, the source applied to the Division for addition of two paint spray booths, emission units FC001S and CC001S and three electric dry ovens to their existing facility. A review by the Division has determined that the facility has calculated its paint emissions by using bottlenecks and DAQ believes any of these bottlenecks can be relaxed or changed and potentially the source can exceed the major source thresholds for VOC and HAP(s).

To avoid a major source status, on October 16, 2008, the source submitted a letter stating that Meggitt Aircraft is requesting voluntary permit limits of less than 90.0 tons per year of volatile organic compounds (VOC), 9.0 tons per year of individual hazardous air pollutant (HAP) and 22.5 tons per year of combined HAPs. As a result the state origin permit # S-05-126 R4 is rescinded and replaced by the conditional major source permit # F-08-032.

**PUBLIC AND U.S. EPA REVIEW:**

On January 9, 2009, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in THE ADVOCATE-MESSENGER in Danville, Kentucky. In addition, notification of the issuance of the draft permit was sent to the U.S. EPA on January 6, 2009 via e-mail. The public comment period expired 30 days from the date of publication. No comments were received during this period. The permit is now being issued final.